

WHAT IS CLAIMED IS:

1. A subscriber identity module connector with cover board grounding structure, comprising:

(a) a plastic main body formed with multiple terminal cavities in which multiple terminals are inlaid;

(b) at least one grounding plate, a first end of the grounding plate being fitted on a lateral edge of the plastic main body, a bottom section of a second end of the grounding plate being always connected with a grounding circuit of a circuit board, a top section of the second end of the grounding plate being bent to form a first adjoining section; and

(c) a cover board made of metal material, one end of the cover board being pivotally connected with a first end of the plastic main body, a second adjoining section projecting from a lateral edge of the cover board, whereby after the cover board covers the plastic main body, the cover board can be horizontally slid along guide pins of the plastic main body, making the second adjoining section of the cover board contact with the first adjoining section of the grounding plate so as to electrically connect with the grounding circuit of the circuit board.

2. The subscriber identity module connector with cover board grounding structure as claimed in claim 1, wherein a first end of the grounding plate is formed as an insertion end which can be tightly inserted in an insertion slit of one side of the plastic main body.

3. The subscriber identity module connector with cover board grounding structure as claimed in claim 1, wherein the second end of the grounding plate is formed with a substantially C-shaped cross-

section.